

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions, listing, of claims in the specification.

LISTING OF CLAIMS:

Claim 1-10 (canceled).

Claim 11 (original) A stent in the form of a thin-walled, multi-cellular, tubular structure having a longitudinal axis, the stent comprising a multiplicity of circumferential sets of strut members, each set of strut members being longitudinally separated each from the other and connected each to the other by one or more longitudinally extending links, each set of strut members forming a closed, cylindrical portion of the stent, each set of strut members comprising a multiplicity of connected curved sections and diagonal sections, the sets of strut members including end sets of strut members located at each end of the stent and central sets of strut members positioned between the end sets of strut members, each of the sets of strut members being coated with a highly radiopaque metal, the end sets of strut members having a greater wall thickness of the highly radiopaque coating as compared to a lesser thickness of the radiopaque coating on the central

MR1811-48/DIV
Appln. No. 10/717,470
Reply to Office Action dated 4/19/2007

sets of strut members so as to have an increased radiopacity of the end sets of strut members.

Claim 12 (original) The stent of claim 11 wherein the highly radiopaque metal is gold.

Claim 13 (original) The stent of claim 11 wherein the highly radiopaque metal is coated with a plastic material.

Claim 14 (previously presented) The stent of claim 13 wherein the plastic coating is parylene.

Claim 15-19 (canceled).